

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10787237 on March 23, 2006

3 345/473 (3 OR, 0 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/418 COMPUTER GRAPHICS PROCESSING  
345/473 .Animation

3 379/90.01 (0 OR, 3 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE  
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)

3 455/446 (0 OR, 3 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/446 ..Including cell planning or layout

3 536/23.5 (0 OR, 3 XR)  
Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS  
532-570 SERIES  
536/1.11 .Carbohydrates or derivatives  
536/18.7 ..Nitrogen containing  
536/22.1 ...N-glycosides, polymers thereof, metal  
derivatives (e.g., nucleic acids, oligonucleotides,  
etc.)  
536/23.1 ....DNA or RNA fragments or modified forms  
thereof (e.g., genes, etc.)  
536/23.5 .....Encodes an animal polypeptide

2 257/173 (0 OR, 2 XR)  
Class 257 : ACTIVE SOLID-STATE DEVICES  
257/111 ..Triggered by V BO overvoltage means  
257/173 .Device protection (e.g., from overvoltage)

2 327/109 (2 OR, 0 XR)  
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR  
DEVICES, CIRCUITS, AND SYSTEMS  
327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING  
327/108 .Current driver  
327/109 ..Having semiconductive load

2 340/442 (0 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/425.5 LAND VEHICLE ALARMS OR INDICATORS  
340/438 .Internal alarm or indicator responsive to a  
condition of the vehicle  
340/442 ..Tire deflation or inflation

2 340/443 (0 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/425.5 LAND VEHICLE ALARMS OR INDICATORS  
340/438 .Internal alarm or indicator responsive to a  
condition of the vehicle  
340/442 ..Tire deflation or inflation  
340/443 ...By indirect detection means (e.g., height  
measurement)

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2 340/447      (0 OR, 2 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/425.5    LAND VEHICLE ALARMS OR INDICATORS
340/438      .Internal alarm or indicator responsive to a
              condition of the vehicle
340/442      ..Tire deflation or inflation
340/445      ...With particular telemetric coupling
340/447      ....Radio wave

2 340/448      (0 OR, 2 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/425.5    LAND VEHICLE ALARMS OR INDICATORS
340/438      .Internal alarm or indicator responsive to a
              condition of the vehicle
340/442      ..Tire deflation or inflation
340/445      ...With particular telemetric coupling
340/448      ....Inductive

2 340/5.1      (2 OR, 0 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/825      SELECTIVE
340/5.1      .Intelligence comparison for controlling

2 340/5.27     (0 OR, 2 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/825      SELECTIVE
340/5.1      .Intelligence comparison for controlling
340/5.2      ..Authorization control (e.g., entry into an
              area)
340/5.21     ...Varying authorization
340/5.27     ....Rule based input

2 340/7.43     (0 OR, 2 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/825      SELECTIVE
340/825.36   .Having indication or alarm (e.g., location
              indication)
340/7.2      ..Code responsive (i.e., paging)
340/7.43     ...Particular message and address format (e.g.,
              POCSAG, FLEX, etc.)

2 340/7.55     (2 OR, 0 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/825      SELECTIVE
340/825.36   .Having indication or alarm (e.g., location
              indication)
340/7.2      ..Code responsive (i.e., paging)
340/7.51     ...Message presentation
340/7.55     ....Display

2 340/825.37   (0 OR, 2 XR)
  Class 340 : COMMUNICATIONS: ELECTRICAL
340/825      SELECTIVE
340/825.36   .Having indication or alarm (e.g., location
              indication)
340/825.37   ..Additional to other selective control

2 379/100.01   (2 OR, 0 XR)
  Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01    TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
              ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/100.01   .To produce visual-graphic copy (e.g.,
              facsimile)

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- 2 379/201.01 (1 OR, 1 XR)  
 Class 379 : TELEPHONIC COMMUNICATIONS  
 379/201.01 SPECIAL SERVICES
- 2 435/320.1 (0 OR, 2 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
 435/320.1 VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID,  
 COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR, ETC.)  
 BACTERIOPHAGE VECTOR, ETC.)
- 2 435/325 (1 OR, 1 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
 435/325 ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);  
 COMPOSITION THEREOF; PROCESS OF PROPAGATING, MAINTAINING  
 OR PRESERVING AN ANIMAL CELL OR COMPOSITION THEREOF; PROCESS  
 OF ISOLATING OR SEPARATING AN ANIMAL CELL OR COMPOSITION  
 THEREOF; PROCESS OF PREPARING A COMPOSITION CONTAINING AN  
 ANIMAL CELL; CULTURE MEDIA THEREFORE
- 2 439/67 (0 OR, 2 XR)  
 Class 439 : ELECTRICAL CONNECTORS  
 439/55 PREFORMED PANEL CIRCUIT ARRANGEMENT, E.G., PCB,  
 ICM, DIP, CHIP, WAFER, ETC.  
 439/65 .With provision to conduct electricity from  
 panel circuit to another panel circuit  
 439/67 ..Flexible panel
- 2 439/76.1 (2 OR, 0 XR)  
 Class 439 : ELECTRICAL CONNECTORS  
 439/55 PREFORMED PANEL CIRCUIT ARRANGEMENT, E.G., PCB,  
 ICM, DIP, CHIP, WAFER, ETC.  
 439/76.1 .Within distinct housing spaced from panel  
 circuit arrangement
- 2 455/423 (2 OR, 0 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/423 ..Diagnostic testing, malfunction indication,  
 or electrical condition measurement
- 2 455/440 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/436 ..Handoff  
 455/440 ...Based upon unit location
- 2 455/456.2 (2 OR, 0 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/456.1 ..Location monitoring  
 455/456.2 ...Based on request signal
- 2 530/350 (0 OR, 2 XR)  
 Class 530 : CHEMISTRY: NATURAL RESINS OR DERIVATIVES;  
 PEPTIDES OR PROTEINS; LIGNINS OR REACTION PRODUCTS  
 THEREOF

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530/350 PROTEINS, I.E., MORE THAN 100 AMINO ACID  
RESIDUES

- 2 707/104.1 (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/100 DATABASE SCHEMA OR DATA STRUCTURE  
707/104.1 .Application of database or data structure  
(e.g., distributed, multimedia, image)
- 2 707/3 (2 OR, 0 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/1 DATABASE OR FILE ACCESSING  
707/3 .Query processing (i.e., searching)

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Most Frequently Occurring Classifications of Patents Returned  
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Original Classifications

3 345/473  
2 327/109  
2 340/5.1  
2 340/7.55  
2 379/100.01  
2 439/76.1  
2 455/423  
2 455/456.2  
2 707/3

Cross-Reference Classifications

3 379/90.01  
3 455/446  
3 536/23.5  
2 257/173  
2 340/442  
2 340/443  
2 340/447  
2 340/448  
2 340/5.27  
2 340/7.43  
2 340/825.37  
2 435/320.1  
2 439/67  
2 455/440  
2 530/350  
2 707/104.1

Combined Classifications

3 345/473  
3 379/90.01  
3 455/446  
3 536/23.5  
2 257/173  
2 327/109  
2 340/442  
2 340/443  
2 340/447  
2 340/448  
2 340/5.1  
2 340/5.27  
2 340/7.43  
2 340/7.55  
2 340/825.37  
2 379/100.01  
2 379/201.01  
2 435/320.1  
2 435/325  
2 439/67  
2 439/76.1  
2 455/423  
2 455/440  
2 455/456.2  
2 530/350  
2 707/104.1  
2 707/3